ponding years as above in the same service which were filled up by promotion from group 'B'?

THE MINISTER OF ENERGY AND THE MINISTER OF COMMUNICATIONS (SHRI VASANT SATHE):

Department of Posts—

The information is as follows: -

Year	Number of vacancies announced for direct recruitment	No. of vacancies filled up by promotion
1984	20	Nil
1985	20	16
1986	12	100 (Feb. 86: 58, Apr. 86: 42)
1987	15	Nil
1988	Not yet announced	Not yet announced.

Vacancies shown for direct recruitment are only for Junior Time Scale whereas vacancies shown for promotion include those in Senior Time Scale also.

Drpartment of Telecommunications, —

The information is as follows:,.

Year	Number of vacancies announced for rectt. to ITS Group 'A Group	Number of vacancies filled direct up by promotion from TES
1984	150	333
1985	150	59
1986	150	101
1987	175	DPC not yet held
1988	175	Do.

1429. [Transferred; to the 11th *May,* 1988].

Import of technologies to manufacture fibre optica cables

1430. SHRI PAWAN KUMAR BANSAL; Will Minister of INDUSTRY be pleased to state;

(a) whether the import of some technologies by public sector units licensed to manufacture Fibre Optics Cables has become non-cost effective; and

(b) if so, what action has been taken by Government to remedy the situation and keep abreast with the latest technological advances in this regard?

THE MINISTER OF INDUSTRY (SHRI J. VENGAL RAO): (a) No, Sir.

(b) Does not arise.

Central Assistance for smokeless Cmillahas

1431. SHRI PAWAN KUMAR BANSAL;

SHRI MIRZA IRSHADBAIG:

Will the Minister of ENERGY be pleased to state;

(a) what are, the main health problems associated with the use of traditional fuel for domestic purposes;

(b) what steps have been taken to improve the situation; and

(c) what is the content of central assistance or subsidy for the provision of smokeless chullahas and solar cookers?

THE MINISTER OF ENERGY AND THE MINISTER OF COMMUNICATIONS (SHRI VASANT SATHE); (a) The use of traditional fuel in a traditional Chulha emits lot of smoke in the Kitchen which causes health hazards—such as diseases connected with respiration, heart, eyes, etc. particularly among women.

(b) Some of the steps taken by the Department of Non-Conventional Energy Sources include the follow ing:

(1) Development and installation of fixed and portable improved chul-has which cut-out black Ismoke from the kitchen.

(2) Development and installation of family size community and institutional biozas plants, to supply clean cooking fuel as well as fertilizer.

(3) Popularisation and sale of family size and community size solar cookers etc.

(c) Smokeless Chulhas.

The unit cost of fixed type of chulha is Rs. 40/- to Rs. 50/-. The beneficiary has to contribute Rs. 10/- and the balance is paid by way of subsidy, by the Department.

For portable chulha the average unit cost varies from Rs. 78/- to Rs. 1201- 75 per cent subsidy is provided to the Scheduled Castes | Scheduled Tribes and Hilly area beneficiaries and to the others the extent of subsidy is 50 per cent.

Solar Cookers

The Department is subsidising the cost of solar cookers to the extent of 31-113, per cent subject to a maximum of Rs. 1501- per cooker. In addition to this some State Governments also provide subsidy on solar cookers.

भारत हैवी इलेक्ट्रिकल्स लिमिटेड द्वारा अमरीका में एक नई परियोजना का स्थापित किया जाना

1432. **श्री सुब्रह्मण्यन स्वामी :**
श्री रशीद मसूद :

क्या उद्योग मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या सरकार का ध्यान 14 अप्रैल, 1988 के इकोनोमिक टाइम्स में "भेल मस्ट थिंक अगेन" शीर्षक के अन्तर्गत प्रकाशित समाचार की ओर दिलाया गया है ;

(ख) यदि हां, तो क्या यह सच है कि भारत हैवी इलैक्ट्रीकल्स लिमिटेड कम्पनी संयुक्त राज्य अमेरिका में एक नई परियोजना स्थापित करने का विचार कर रही है ;

(ग) यदि हां, तो इस सम्बन्ध में ब्योरा क्या है और क्या यह सच है कि आर्थिक संकट के कारण भारत हैवी इलेक्ट्रिकल्स लिमिटेड कम्पनी देश में विद्युत् उत्पादन संबंधी उपकरणों के लिए दिए गए स्वयं अपने देय आर्डरों को ही पूरा नहीं कर पा रही है ; और

(घ) यदि हां, तो ऐसी स्थिति में जबकि यह कम्पनी यहां के आदेशों को ही पूरा नहीं कर पा रही है तो इसके द्वारा औद्योगिक क्षेत्र में विदेश में एक नयी परियोजना हाथ में लिए जाने के क्या कारण हैं ?

उद्योग मंत्री (श्री जे० वेंगल राव) : (क) सरकार का ध्यान 13-4-88 के इकोनोमिक टाइम्स में भेल यमस्ट थिंक अगेन" शीषक के अन्तर्गत प्रकाशित सपादकीय की ओर आकर्षित किया गया है ।

(ख) से (घ) आने वाले वर्षों में लगातार उत्पादन बनाए रखने के लिए बी०एच ई०एल० नए क्षेत्रों में विविधीकरण की योजना बना रही है । इस संदर्भ में, बी०एच०ई०एल० सिलिकान वैली यू० एस० ए० में एप्लिकेशन स्पेसिफिक इंटिग्रेटिड सर्किटों के क्षेत्र में प्रवेश करने की संभाव्यता का पता लगा रहा है ।